

TOLL-LIKE RECEPTOR 11 AND TOLL-LIKE RECEPTOR 12**ABSTRACT**

The invention describes isolated Toll-like receptor 11 ("TLR11") and Toll-like receptor 12 ("TLR12") polypeptides as well as isolated variants and fragments thereof and the isolated nucleic acids encoding them. The invention also describes vectors and host cells containing nucleic acid encoding a TLR11 or a TLR12 polypeptide and methods for producing a TLR11 or a TLR12 polypeptide. Also described are methods for screening for compounds which modulate TLR11 or TLR12 activity.